

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-8 (Cancelled).

9. (Currently Amended): A process for producing a polycarbonate, comprising subjecting an aromatic dihydroxy compound or an aliphatic dihydroxy compound to oxidative carbonylation with carbon monoxide and oxygen in the presence of a palladium catalyst using a compound having a carbonate bond as a reaction solvent,

wherein the compound having a carbonate bond is selected from the group consisting of propylene carbonate, ethylene carbonate, and mixtures thereof.

10. (Currently Amended): [[A]] The process for producing a polycarbonate as defined in claim 9, wherein the aromatic dihydroxy compound or aliphatic dihydroxy compound is subjected to oxidative carbonylation with carbon monoxide and oxygen in the presence of the palladium catalyst and a promoter ~~using the compound having a carbonate bond as the reaction solvent.~~

11. (Currently Amended): [[A]] The process for producing a polycarbonate as defined in claim 10, wherein the promoter is a redox catalyst.

12. (Currently Amended): [[A]] The process for producing a polycarbonate as defined in claim 10, wherein the promoter is an organic salt for activating the aromatic dihydroxy compound or aliphatic dihydroxy compound.

13. (Currently Amended): [[A]] The process for producing a polycarbonate as defined in claim 9, wherein the oxidative carbonylation is carried out in a further presence of a dehydrating agent.

14. (Currently Amended): [[A]] The process for producing a polycarbonate as defined in claim 9, wherein the compound having a carbonate bond is ethylene carbonate ~~is a compound selected from the group consisting of dimethyl carbonate, diethyl carbonate, diphenyl carbonate, ethylene carbonate, propylene carbonate, diallyl carbonate, allyl methyl carbonate, bis(2-methoxyphenyl) carbonate, vinylene carbonate, dibenzyl carbonate, di-(o-methoxyphenyl) carbonate, methyl ethyl carbonate and mixtures thereof.~~

15. (Currently Amended): [[A]] The process for producing a polycarbonate as defined in claim 9, wherein the compound having a carbonate bond is propylene carbonate.

16. (Cancelled).

17. (New): The process for producing a polycarbonate as defined in claim 9, wherein the compound having a carbonate bond is a mixture of propylene carbonate and ethylene carbonate.

18. (New): The process for producing a polycarbonate as defined in claim 9, comprising the aromatic dihydroxy compound.

19. (New): The process for producing a polycarbonate as defined in claim 9, comprising the aliphatic dihydroxy compound.